

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/623,667              | SMULLIN, JOSEPH 1.                      |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |

1724

| ISSUE CLASSIFICATION                |    |           |    |        |       |                                   |                   |       |                          |                    |  |  |  |  |  |  |
|-------------------------------------|----|-----------|----|--------|-------|-----------------------------------|-------------------|-------|--------------------------|--------------------|--|--|--|--|--|--|
|                                     |    |           | OR | IGINAL |       | CROSS REFERENCE(S)                |                   |       |                          |                    |  |  |  |  |  |  |
| CLASS SUBCLASS CLASS                |    |           |    |        | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                   |       |                          |                    |  |  |  |  |  |  |
|                                     | 21 | 0 703 210 |    |        | 210   | 712                               |                   |       |                          |                    |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION 44(    |    |           |    |        | 440   | 89R                               | 89B               | 89F   |                          |                    |  |  |  |  |  |  |
| С                                   | 0  | 2         | F  | 1/24   | 95    | 189                               | 195               | 206   |                          |                    |  |  |  |  |  |  |
| В                                   | 0  | 1         | D  | 47/02  |       |                                   |                   |       |                          |                    |  |  |  |  |  |  |
| В                                   | 6  | 3         | Н  | 21/23  |       |                                   |                   |       |                          |                    |  |  |  |  |  |  |
| F                                   | 0  | 1         | N  | 7/12   |       |                                   |                   |       |                          |                    |  |  |  |  |  |  |
|                                     |    |           |    | 1      |       |                                   |                   |       |                          |                    |  |  |  |  |  |  |
| <br>(Assistant Examiner) (Date)     |    |           |    |        | ر (د  | 10                                | DW. S.<br>HOMAS M | cthya | Total Claims Allowed: 21 |                    |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date) |    |           |    |        |       |                                   |                   |       | O.G.<br>Print Claim(s    | O.G.<br>Print Fig. |  |  |  |  |  |  |
|                                     |    |           |    |        |       | (PII                              | mary Examiner     | ) (D  | 1                        | 1                  |  |  |  |  |  |  |

Thomas M. Lithgow

|       | laims    | renur | umbered in the same order as presented by applicant |          |   |       |          |   |       |          |   |       | □СРА     |   |       | ☐ T.D.   |  |       | ☐ R.1.47 |  |
|-------|----------|-------|---|----------|---|-------|----------|---|-------|----------|---|-------|----------|---|-------|----------|--|-------|----------|--|
| Final | Original |       | Final   | Original |   | Final | Original |   | Final | Original |   | Final | Original |   | Final | Original |  | Final | Original |  |
|       | 1        |       |   | 31       |   |       | 61       | 1 |       | 91       |   |       | 121      |   |       | 151      |  |       | 181      |  |
|       | 2        |       |   | 32       |   |       | 62       |   |       | 92       |   |       | 122      |   |       | 152      |  |       | 182      |  |
|       | 3        |       |   | 33       |   |       | 63       | j |       | 93       |   |       | 123      |   |       | 153      |  |       | 183      |  |
|       | 4        |       |   | 34       |   |       | 64       |   |       | 94       |   |       | 124      |   |       | 154      |  |       | 184      |  |
|       | 5        |       |   | 35       |   |       | 65       |   |       | 95       |   |       | 125      |   |       | 155      |  |       | 185      |  |
|       | 6        |       |   | 36       |   |       | 66       | ] |       | 96       |   |       | 126      |   |       | 156      |  |       | 186      |  |
|       | 7        |       |   | 37       |   |       | 67       | J |       | 97       |   |       | 127      |   |       | 157      |  |       | 187      |  |
|       | 8        |       |   | 38       |   |       | 68       | ] |       | 98       |   |       | 128      |   |       | 158      |  |       | 188      |  |
|       | 9        |       |   | 39       |   |       | 69       | ] |       | 9        |   |       | 129      |   |       | 159      |  |       | 189      |  |
|       | 10       |       |   | 40       |   | 1_    | 70       | ] |       | 100      |   |       | 130      |   |       | 160      |  |       | 190      |  |
|       | 11       |       |   | 41       |   | _2    | 71       | ] |       | 101      |   |       | 131      |   |       | 161      |  |       | 191      |  |
|       | 12       |       |   | 42       |   | 10    | 72       |   |       | 102      |   |       | 132      |   |       | 162      |  |       | 192      |  |
|       | 13       |       |   | 43       |   | 4     | 73       |   |       | 103      |   |       | 133      |   |       | 163      |  |       | 193      |  |
|       | 14       |       |   | 44       | i | 6     | 74       |   |       | 104      |   |       | 134      |   |       | 164      |  |       | 194      |  |
|       | 15       |       |   | 45       | į | 3     | 75       |   |       | 105      |   |       | 135      |   |       | 165      |  |       | 195      |  |
|       | 16       |       |   | 46       |   | 5     | 76       | ] |       | 106      |   |       | 136      |   |       | 166      |  | -     | 196      |  |
|       | 17       |       |   | 47       |   | 7     | 77       | İ |       | 107      | : |       | 137      |   |       | 167      |  |       | 197      |  |
|       | 18       |       |   | 48       |   | 8     | 78       | ] |       | 108      |   |       | 138      |   |       | 168      |  |       | 198      |  |
|       | 19       |       |   | 49       |   | 9     | 79       | ] |       | 109      |   |       | 139      | l |       | 169      |  |       | 199      |  |
|       | 20       |       |   | 50       |   | 11    | 80       | ] |       | 110      |   |       | 140      |   |       | 170      |  |       | 200      |  |
|       | 21       |       |   | 51       |   | 12.   | 81       |   |       | 111      |   |       | 141      |   |       | 171      |  |       | 201      |  |
|       | 22       |       |   | 52       |   | 13    | 82       |   |       | 112      |   |       | 142      |   |       | 172      |  |       | 202      |  |
|       | 23       |       |   | 53       |   | 14    | 83       |   |       | 113      |   |       | 143      |   |       | 173      |  |       | 203      |  |
|       | 24       |       |   | 54       |   | 15    | 84       |   |       | 114      |   |       | 144      |   |       | 174      |  |       | 204      |  |
|       | 25       |       |   | 55       |   | 16    | 85       |   |       | 115      |   |       | 145      |   |       | 175      |  |       | 205      |  |
|       | 26       |       |   | 56       |   | 17    | 86       |   |       | 116      |   |       | 146      |   |       | 176      |  |       | 206      |  |
|       | 27       |       |   | 57       |   | 18    | 87       |   |       | 117      |   |       | 147      |   |       | 177      |  |       | 207      |  |
|       | 28       |       |   | 58       |   | 19    | 88       |   |       | 118      | i |       | 148      |   |       | 178      |  |       | 208      |  |
|       | 29       |       |   | 59       |   | 20    | 89       |   |       | 119      |   |       | 149      |   |       | 179      |  |       | 209      |  |
|       | 30       |       |   | 60       | _ | 21    | 90 -     |   |       | 120      |   |       | 150      |   |       | 180      |  |       | 210      |  |